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| For . . . | at . . . | for the following emission limit or work practice standard . . . | you must demonstrate continuous compliance by . . . |
|--|--|--|---|
| 12. heat exchanger system that cools process equipment or materials in the process unit. | a. each existing or new affected source. | <p>ii. secure the bypass line valve in the closed position with a car-seal or lock-and-key type configuration and inspect the seal or mechanism at least once per month as specified in § 63.148(f)(2).</p> <p>i. monitor and repair the heat exchanger system according to § 63.104(a) through (e), except that references to “chemical manufacturing process unit” mean “cellulose food casing, rayon, cellulosic sponge, cellophane, or cellulose ether process unit” for the purposes of this subpart.</p> | <p>(1) maintaining a record of the monthly visual inspection of the seal or closure mechanism for the bypass line; and</p> <p>(2) recording all periods when the seal mechanism is broken, the bypass line valve position has changed, or the key for a lock-and-key type lock has been checked out.</p> <p>(1) monitoring for HAP compounds, other substances, or surrogate indicators at the frequency specified in § 63.104(b) or (c);</p> <p>(2) repairing leaks within the time period specified in § 63.104(d)(1);</p> <p>(3) confirming that the repair is successful as specified in § 63.104(d)(2);</p> <p>(4) following the procedures in § 63.104(e) if you implement delay of repair; and</p> <p>(5) recording the results of inspections and repair according to § 63.104(f)(1).</p> |

[67 FR 40055, June 11, 2002, as amended at 70 FR 46698, Aug. 10, 2005]

TABLE 6 TO SUBPART UUUU OF PART 63—CONTINUOUS COMPLIANCE WITH OPERATING LIMITS

As required in § 63.5555(a), you must demonstrate continuous compliance with the appropriate operating limits according to the requirements in the following table:

| For the following control technique . . . | for the following operating limit . . . | you must demonstrate continuous compliance by . . . |
|---|---|--|
| 1. condenser | maintain the daily average condenser outlet gas or condensed liquid temperature no higher than the value established during the compliance demonstration. | collecting the condenser outlet gas or condensed liquid temperature data according to § 63.5545; reducing the condenser outlet gas temperature data to daily averages; and maintaining the daily average condenser outlet gas or condensed liquid temperature no higher than the value established during the compliance demonstration. |
| 2. thermal oxidizer | maintain the daily average thermal oxidizer firebox temperature no lower than the value established during the compliance demonstration. | collecting the thermal oxidizer firebox temperature data according to § 63.5545; reducing the thermal oxidizer firebox temperature data to daily averages; and maintaining the daily average thermal oxidizer firebox temperature no lower than the value established during the compliance demonstration. |
| 3. water scrubber | maintain the daily average scrubber pressure drop and scrubber liquid flow rate within the range of values established during the compliance demonstration. | collecting the scrubber pressure drop and scrubber liquid flow rate data according to § 63.5545; reducing the scrubber parameter data to daily averages; and maintaining the daily scrubber parameter values within the range of values established during the compliance demonstration. |
| 4. caustic scrubber | maintain the daily average scrubber pressure drop, scrubber liquid flow rate, and scrubber liquid pH, conductivity, or alkalinity within the range of values established during the compliance demonstration. | collecting the scrubber pressure drop, scrubber liquid flow rate, and scrubber liquid pH, conductivity, or alkalinity data according to § 63.5545; reducing the scrubber parameter data to daily averages; and maintaining the daily scrubber parameter values within the range of values established during the compliance demonstration. |
| 5. flare | maintain the presence of a pilot flame | collecting the pilot flame data according to § 63.5545; and maintaining the presence of the pilot flame. |

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| For the following control technique . . . | for the following operating limit . . . | you must demonstrate continuous compliance by . . . |
|---|--|---|
| 6. biofilter | maintain the daily average biofilter inlet gas temperature, biofilter effluent pH, and pressure drop within the values established during the compliance demonstration. | collecting the biofilter inlet gas temperature, biofilter effluent pH, and biofilter pressure drop data according to § 63.5545; reducing the biofilter parameter data to daily averages; and maintaining the daily biofilter parameter values within the values established during the compliance demonstration. |
| 7. carbon absorber | maintain the regeneration frequency, total regeneration stream mass or volumetric flow during carbon bed regeneration and temperature of the carbon bed after regeneration (and within 15 minutes of completing any cooling cycle(s)) for each regeneration cycle within the values established during the compliance demonstration. | collecting the data on regeneration frequency, total regeneration stream mass or volumetric flow during carbon bed regeneration and temperature of the carbon bed after regeneration (and within 15 minutes of completing any cooling cycle(s)) for each regeneration cycle according to § 63.5545; and maintaining carbon absorber parameter values for each regeneration cycle within the values established during the compliance demonstration. |
| 8. oil absorber | maintain the daily average absorption liquid flow, absorption liquid temperature, and steam flow within the values established during the compliance demonstration. | collecting the absorption liquid flow, absorption liquid temperature, and steam flow data according to § 63.5545; reducing the oil absorber parameter data to daily averages; and maintaining the daily oil absorber parameter values within the values established during the compliance demonstration. |
| 9. any of the control techniques specified in this table. | if using a CEMS, maintain the daily average control efficiency for each control device no lower than the value established during the compliance demonstration. | collecting CEMS emissions data at the inlet and outlet of each control device according to § 63.5545; determining the control efficiency values for each control device using the inlet and outlet CEMS emissions data; reducing the control efficiency values for each control device to daily averages; and maintaining the daily average control efficiency for each control device no lower than the value established during the compliance demonstration. |

[67 FR 40055, June 11, 2002, as amended at 70 FR 46699, Aug. 10, 2005]

TABLE 7 TO SUBPART UUUU OF PART 63—NOTIFICATIONS

As required in §§ 63.5490(c)(4), 63.5530(c), 63.5575, and 63.5595(b), you must submit the appropriate notifications specified in the following table:

| If you . . . | then you must . . . | If you . . . | then you must . . . |
|---|---|---|---|
| 1. are required to conduct a performance test. | submit a notification of intent to conduct a performance test at least 60 calendar days before the performance test is scheduled to begin, as specified in §§ 63.7(b)(1) and 63.9(e). | 5. cannot comply with the relevant standard by the applicable compliance date. | submit a request for extension of compliance no later than 120 days before the compliance date, as specified in §§ 63.9(c) and 63.6(i)(4). |
| 2. wish to use an alternative monitoring method. | submit a request to use alternative monitoring method no later than the notification of the initial performance test or CEMS performance evaluation or 60 days prior to any other initial compliance demonstration, as specified in § 63.8(f)(4). | 6. are subject to special requirements as specified in § 63.6(b)(3) and (4). | notify the Administrator of your compliance obligations no later than the initial notification dates established in § 63.9(b) for new sources not subject to the special provisions, as specified in § 63.9(d). |
| 3. start up your affected source before June 11, 2002. | submit an initial notification no later than 120 days after June 11, 2002, as specified in § 63.9(b)(2). | 7. are required to conduct visible emission observations to determine the compliance of flares as specified in § 63.11(b)(4). | notify the Administrator of the anticipated date for conducting the observations specified in § 63.6(h)(5), as specified in §§ 63.6(h)(4) and 63.9(f). |
| 4. start up your new or reconstructed source on or after June 11, 2002. | submit an initial notification no later than 120 days after you become subject to this subpart, as specified in § 63.9(b)(3). | | |